

AMENDMENTS TO THE CLAIMS

Claims 31-60 (Cancelled)

Claim 61 (Currently Amended) A terminal device that obtains, from a server device, information for using a content based on a plurality of transaction processes and controls use of the content based on the obtained information, each of the plurality of transaction processes respectively including a process of sending a request message from said terminal device, a process of receiving a response message from the server device, and a process of sending, from said terminal device, a commit message for finalizing a completion of one transaction process, wherein the request message includes a transaction flag that corresponds to a transaction process of the plurality of transaction processes that is currently being processed and has a value of 0 or 1,

wherein said terminal device includes:

a processor;
a holding unit programmed to hold ~~that holds~~ the transaction flag;
a sending unit ~~that, programmed to send a plurality of request messages including~~
the request message that includes the transaction flag when successive transaction processes of the plurality of transaction processes are processed, ~~sends a plurality of request messages~~
~~including the request message that includes the transaction flag~~;

a response receiving unit ~~that, programmed to receive a plurality of response~~
messages from the server device when the successive transaction processes of the plurality of

transaction processes are processed, ~~receives a plurality of response messages from the server device;~~

an inverting unit programmed to generate ~~that generates~~ a transaction flag having a value that is an inverse of a value of a transaction flag included in a previously sent request message; and

an updating unit programmed to update ~~that updates~~ the transaction flag held by said holding unit to the transaction flag generated by said inverting unit,

wherein, said sending unit is programmed to, when said response receiving unit receives a response message from the server device without an occurrence of a communication error and in response to the previously sent request message, ~~said sending unit sends, send,~~ in a second or a following transaction process, other than a first transaction process, out of the successive transaction processes, a request message, including the transaction flag generated by said inverting unit, without sending a commit message, and

wherein said sending unit is programmed to send ~~sends~~ the commit message in a last transaction process of the successive transaction processes.

Claim 62 (Cancelled)

Claim 63 (Cancelled)

Claim 64 (Currently Amended) The terminal device according to Claim 63, wherein said sending unit is programmed ~~configured~~ to:

send a request message, for a next transaction process, including the transaction flag inverted by said update unit, when a response message is received by said response receiving unit without an occurrence of a communication error; and

send again a request message, for the current transaction process, including a transaction flag that is not inverted by said update unit, when a response message is not received by said response receiving unit without an occurrence of a communication error.

Claims 65-69 (Cancelled)

Claim 70 (Currently Amended) A transaction processing method of using in a terminal device that includes a memory and that obtains, from a server device, information for using a content based on a plurality of transaction processes and controls use of the content based on the obtained information, each of the plurality of transaction processes respectively including a process of sending a request message from the terminal device, a process of receiving a response message from the server device, and a process of sending, from the terminal device, a commit message for finalizing a completion of one transaction process,

wherein the request message includes a transaction flag that corresponds to a transaction process of the plurality of transaction processes that is currently being processed and has a value of 0 or 1, and

wherein said method includes:

storing, in the memory of the terminal device, the transaction flag ~~in a memory;~~

sending, using a sending unit of the terminal device, a plurality of request messages including the request message that includes the transaction flag, when successive transaction processes of the plurality of transaction processes are processed;

receiving, using a receiving unit of the terminal device, a plurality of response messages from the server device, when the successive transaction processes of the plurality of transaction processes are processed;

generating, using an inverting unit of the terminal device, a transaction flag having a value that is an inverse of a value of a transaction flag included in a previously sent request message;

updating, using an updating unit of the terminal device, the transaction flag stored in the memory to the transaction flag generated by said generating of the transaction flag;

performing a control so that, when said receiving of the plurality of response messages receives a response message from the server device without an occurrence of a communication error and in response to the previously sent request message, a request message is sent, by the sending unit of the terminal device, in a second or a following transaction process, other than a first transaction process, out of the successive transaction processes, the request message sent according to said performing of the control including the transaction flag generated by said generating of the transaction flag, and said performing of the control excluding a sending of a commit message along with the request message sent according to said performing of the control; and

sending, using the sending unit of the terminal device, the commit message in a last transaction process of the successive transaction processes.

Claim 71 (Cancelled)

Claim 72 (Cancelled)

Claim 73 (Previously Presented) A computer-readable recording medium having a program recorded thereon, the program for causing a plurality of transaction processes to be executed in a terminal device that obtains, from a server device, information for using a content based on the plurality transaction processes and controls use of the content based on the obtained information, each of the plurality of transaction processes respectively including a process of sending a request message from the terminal device, a process of receiving a response message from the server device, and a process of sending, from the terminal device a commit message for finalizing a completion of one transaction process,

wherein the request message includes a transaction flag that corresponds to a transaction process of the plurality of transaction processes that is currently being processed and has a value of 0 or 1,

wherein the program causes a computer in the terminal device to function as:

a holding unit that holds the transaction flag;

a sending unit that, when successive transaction processes of the plurality of transaction processes are processed, sends a plurality of request messages including the request message that includes the transaction flag;

a response receiving unit that, when the successive transaction processes of the plurality of transaction processes are processed, receives a plurality of response messages from the server device;

an inverting unit that generates a transaction flag having a value that is an inverse of a value of a transaction flag included in a previously sent request message; and

an updating unit that updates the transaction flag held by said holding unit to the transaction flag generated by said inverting unit,

wherein, when said response receiving unit receives a response message from the server device without an occurrence of a communication error and in response to the previously sent request message, said sending unit sends, in a second or a following transaction process, other than a first transaction process, out of the successive transaction processes, a request message, including the transaction flag generated by said inverting unit, without sending a commit message, and

wherein said sending unit send the commit message in a last transaction process of the successive transaction processes.

Claim 74 (Cancelled)